Message

From: Richard, Ann [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=8980B96D55AE4A268DB3CD9BC3E5A865-RICHARD, ANN]

Sent: 2/22/2021 2:33:11 AM

To: Williams, Antony [Williams.Antony@epa.gov]

Subject: ambiguous PFAS acronym
Attachments: PFAS Section2(11-18-20) ar.pdf

Hi Tony,

The ITRC Terminology Team is revising the current documentation and asked me to expand on the brief sentence on pg 3 of the attached document (see also below), elaborating on what the Dashboard has to offer to the PFAS community, particularly related to issues of terminology (name resolution to structure, acronyms, etc), as well as a practical (joining of lists) and structure-based (reproducible) definition of PFAS. I had them go to the description pages of the PFASMASTER and PFASSTRUC lists to see how we had approached the problem. I'll take a stab at writing a paragraph, but would welcome your input on this. They also were very interested in having you give them a tour of the Dashboard capabilities that their stakeholders (states, regulators, etc) might find useful.

Also, I located an example of a PFAS acronym on the current public Dashboard tagged as "ambiguous" (5:3 acid), but wanted to show an example where the search for a single acronym would retrieve 2 records (one being ambiguous). Not sure this is doable if one of the assignments is "valid" and the other is "ambiguous".

Thanks, Ann

For practical reference, the USEPA CompTox chemical dashboard provides useful information about PFAS (https://comptox.epa.gov/dashboard/chemical_lists/PFASMASTER).

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